From: <u>TARNOW Karen E</u>

To: <u>Eric Blischke/R10/USEPA/US@EPA</u>

Subject: FW: Portland Metro Area 2007 Draft Precipitation Data

Date: 09/23/2008 08:44 AM

Hi Eric -

I left you a voicemail on Sept 23 and didn't realize until after I hung up that you said you were going to be on Tuesday Oct 7, not Tues Sept 23!

Anyway - here is the GE rainwater data I mentioned in my message. Just wanted to be sure we were talking off the same script.

Karen

-----Original Message-----From: TARNOW Karen E

Sent: Tuesday, July 15, 2008 7:28 AM

To: GAINER Tom; HOPE Bruce; 'ANDERSON Jim M'

Subject: RE: Portland Metro Area 2007 Draft Precipitation Data

FYI - The LWG found 26.2 - 80.8 pg/L in runoff from Forest Park and 1140 - 1220 pg/L in Residential runoff.

-----Original Message-----From: GAINER Tom

Sent: Monday, July 14, 2008 3:56 PM

To: TARNOW Karen E; HOPE Bruce; ANDERSON Jim M; blischke.eric@epa.gov

Cc: Sanders, Dawn; 'Scheffler, Linda'; 'cstivers@anchorenv.com' **Subject:** FW: Portland Metro Area 2007 Draft Precipitation Data

I have previously mentioned that GE was voluntarily evaluating PCB concentrations in Portland area rainwater (i.e., wet deposition). Attached is interim draft data from samples collected in 2007. Additional samples were collected in 2008 and GE's contractors will prepare a report summarizing the 2007 and 2008 data. I thought this data may be of interest for folks working on the stormwater and fate and transport aspects of the Portland Harbor RI.

The mass units reported in the table are in picograms. Below is GE's summary of the volume of water collected and equivalent concentration per sample location:

- Station P01 7.2 L of rain water collected. Equivalent PCB concentration of 540 pg/L.
- Station P02 7.4 L of rain water collected. Equivalent PCB concentration of 242 pg/L.
- Station P03 7.3 L of rain water collected. Equivalent PCB concentration of 422 pg/L.

Enjoy!

Tom Gainer

-----Original Message-----

From: Jonathan A Hersey [mailto:Jonathan.A.Hersey@us.mwhglobal.com]

Sent: Friday, July 11, 2008 1:45 PM

To: GAINER Tom

Cc: tom.antonoff@ge.com; joseph.hammer@mwhglobal.com **Subject:** Portland Metro Area 2007 Draft Precipitation Data

Tom -

As requested in our meeting held last month, and in the interest of science, please find attached the draft PCB congener data and sample location figure for the 2007 sampling event. More information will be forthcoming when it becomes available. Please do not hesitate to contact Tom Antonoff should you have any questions.

Best Regards, Andy

J. Andrew Hersey, L.G., P.G., R.G. Supervising Geologist MWH Americas, Inc. 5100 SW Macadam Avenue, Suite 420 Portland, Oregon 97239 Direct Line: 503.220.5406

Cellular: 503.734.9121 Facsimile: 503.226.0023